

Title (en)

MEASURING SYSTEM FOR DETERMINING A QUANTITY OF HYDROGEN EMITTED AND METHOD THEREOF

Title (de)

MESSSYSTEM ZUM ERMITTELN EINER ABGEGEBENEN WASSERSTOFFMENGE SOWIE VERFAHREN HIERZU

Title (fr)

SYSTÈME DE MESURE POUR DÉTERMINER UNE QUANTITÉ LIVRÉE D'HYDROGÈNE ET PROCÉDÉ ASSOCIÉ

Publication

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Application

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Priority

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Abstract (en)

[origin: CA3198977A1] The invention relates to a measurement system for determining a dispensed quantity of hydrogen of a hydrogen discharge installation from a hydrogen discharge unit that is present there to a receiving tank, comprising a measurement unit. The measurement unit can comprise a flow meter, wherein the measurement system is designed to establish a fluid-tight connection between the hydrogen discharge unit and the receiving tank. The flow meter further comprises an active cooling. The invention also relates to a measurement method for determining a dispensed quantity of hydrogen.

IPC 8 full level

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